## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	112	(tcp near offload) scsi rdma ethernet	US-PGPUB; USPAT; EPO	AND	ON	2011/03/26 15:22
L2	0	1 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2011/03/26 15:23
L3	1767	709/249.ccls.	US-PGPUB; USPAT; EPO	<b>AN</b> D	ON	2011/03/26 15:30
L4	2688	709/250.ccls.	US-PGPUB; USPAT; EPO	AND	ON	2011/03/26 15:30
L5	11	1 and 4	US-PGPUB; USPAT; EPO	<b>AN</b> D	ON	2011/03/26 15:30
S1	7	(("5941969") or ("6253334") or ("2001023460") or ("6041356") or ("6049528") or ("6157965") or ("6243785") or ("6421728")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/05 09:25
S2	1	("20040044798").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/17 09:29
S3	5	(tcp near offload) scsi rdma ethernet interface (single near ethernet)	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:37
S4	8	(tcp near3 offload) scsi rdma ethernet interface (single with ethernet)	US-PGPUB; USPAT; EPO	AND	ON	2007/07/05 09:25
S5	107	(toe or tcp near3 offload) scsi rdma ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:25
S6	1	S5 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 10:50
S7	1	S5 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	<b>AN</b> D	ON	2007/07/05 09:27
S8	756	(multi\$3 near (protocol function \$3)) with (ethernet network) with (adapter interface)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:24
S9	7	(tcp near3 offload) \$scsi rdma and S8	US-PGPUB; USPAT; EPO	<b>AN</b> D	ON	2007/05/17 11:32

S12	2	hewlette.as.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:25
S13	27207	(hewlette or packard).as.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:25
S14	5	(hewlette or packard).as. and (multi\$3 near (protocol function \$3)) with (storage ethernet network) with (adapter interface card)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:31
S15	3351	(ethernet with \$scsi)	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 11:30
S16	1674	S15 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:10
S17	1529	(storage ethernet network) with (adapter interface card) and S16	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:31
S18	917	(storage ethernet network) near (adapter interface card) and S16	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:32
S19	1	(tcp near3 offload) \$scsi rdma and S18	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 11:32
S20	8	(tcp near3 offload) and S18	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:09
S21	24	(offload) rdma \$scsi ethernet	US-PGPUB; USPAT; EPO	SAME	ON	2007/05/17 13:12
S22	0	S21 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:11
S23	0	S21 and (@ad<"20020830" or @prad<"20020830" or @rlad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:12
S24	272	(offload) rdma \$scsi ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:35
S25	84	S24 and (@ad<"20020830" or @prad<"20020830" or @rlad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:21
S26	1	("6993701").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/17 13:13
S27	70	S24 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:35

S28	296	unified with driver	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:22
S29	0	S27 and S28	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:22
S30	48	S27 and driver	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:00
S31	10	(multi\$3 near3 protocol) and \$30	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:37
S32	38	S30 not S31	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:34
S33	4	socket service switch	US-PGPUB; USPAT; EPO	NEAR	ON	2007/05/17 14:35
S34	1	S33 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:21
S35	42	((unify\$3 or unified) near5 driver) and ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:48
S36	20	S35 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:38
S37	338	iscsi processor pci driver	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:38
S38	75	S37 and (@ad< "20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:38
S39	181	infini\$4.as.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 12:58
S40	102	S39 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 13:09
S41	1	S40 and (top offload \$scsi \$dma)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 13:09
S42	218	infiniband and rdma and top	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 13:09
S43	52	S42 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 14:44
S44	1	(single near5 fabric) and S43	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 13:09

S45	25740	(unified single) with driver	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 13:26
S46	16	S43 and S45	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 14:42
S47	7	converge\$ (ethernet or network) interface	US-PGPUB; USPAT; EPO	NEAR	ON	2007/06/07 14:46
S49	74	rdma offload tcp	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 14:52
S51	44	rdma tcp scsi	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 14:52
S52	47	rdma (tcp or ethernet) scsi	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 14:52
S53	95	rdma (tcp or ethernet) scsi	US-PGPUB; USPAT; EPO	SAME	ON	2007/06/07 14:52
S54	7	S53 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 15:26
S55	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/07 15:26
S57	111	(tcp adj offload) and driver	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 15:26
S58	12	S57 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 15:43
S59	6	S58 and (scsi rdma)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 15:35
S60	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/07 15:43
S61	191	iser iwarp	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 15:43
S62	83	S61 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 15:43
S63	64	iser and iscsi and rdma	US-PGPUB; USPAT; EPO	OR	ON	2007/06/11 13:43
S65	43	iscsi over rdma	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 15:44

S66	3	S65 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:05
S67	15	winsock rdma offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S68	36	(socket\$ adj direct or spd or winsock) rdma offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:05
S69	3	S68 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:12
S70	4	chelsio.as.	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:11
S71	135	rdma with nic	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:12
S72	25	S71 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:20
S73	226	iscsi and tcp near5 offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:20
S74	27	S73 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S75	16	winsock scsi offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S76	9	S75 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S77	74	(boucher and laurence).in.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 08:41
S78	47	S77 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 11:12
S79	1	boucher.in. and @pd="20010920"	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 09:43
S80	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 11:10
S81	1	("6247068").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 11:12
S82	182	rdma same iscsi	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 11:12

S83	12	S82 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 13:48
S84	3	(("6041356") or ("6157965") or ("6421728")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 11:39
S85	127	(rdma over tcp)	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/08 13:47
S86	8	S85 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S87	1	("6915362").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 13:58
S88	15	kvm same nic same (agent or controller)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 13:59
S89	2	S88 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:00
S90	13	kvm same nic and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:04
S91	3	(server near management near (agent or service)) same nic	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:03
S92	363	(server near management near (agent or service))	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:03
S93	4	(server near management near (agent or service)) same (keyboard and mouse)	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:08
S94	604	(ethernet or nic) with (keyboard or mouse) same server	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S95	345	kvm and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S96	134	kvm same (ethernet or nic)	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S97	41	\$96 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 15:15
S98	1	("6799227").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 15:18
S99	5445	(time near division) and (single near channel)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 15:19

S100	461	(time near division) with(single near channel)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 15:19
S101	2	(ethernet nic) and rdma and \$99	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 15:20
S102	19	iscsi over tcp	US-PGPUB; USPAT; EPO	NEAR	ON	2007/06/08 15:46
S103	5	S102 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 15:49
S104	32	iwarp and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 15:49
S105	1640	(time near division near multiplex\$3) same ("same" with (channel path))	US-PGPUB; USPAT; EPO	OR	ON	2007/06/11 13:47
S106	1327	S105 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 13:48
S107	1232	S105 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 13:47
S108	1015	(time near division near multiplex\$3) same ("same" near3 (channel path))	US-PGPUB; USPAT; EPO	OR	ON	2007/06/11 13:47
S109	760	S108 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 14:39
S110	8	S109 and nic	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 13:49
S111	239	(upper near layer or ulp) near5 processor	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 14:39
S112	115	S111 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58
S113	9	(rdma or \$scsi) and S112	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:37
S114	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/11 15:29
S115	4	(rdma or iscsi) and S112	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58
S116	144	(rdma or iscsi) near3 processor	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58

S117	19	S116 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58
S118	7248	709/250,230,229.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/12 08:35
S119	276	(offload) rdma \$scsi ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:35
S120	24	S119 and S118	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:36
S121	381	(ethernet or nic) and (rdma or iscsi or scsi) and S118	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37
S122	248	S121 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37
S123	38	(ethernet or nic) and (rdma and (iscsi or scsi)) and S118	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37
S124	11	S123 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37
S125	5	(("2003046396") or ("2002120763") or ("2001023460") or ("6529963") or ("6253334") or ("6446109") or ("6535518") or ("6597956")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 14:42
S126	33	(tcp near3 offload) scsi rdma	US-PGPUB; USPAT; EPO	SAME	ON	2007/07/05 09:28
S127	0	S126 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/07/05 09:28
S128	152	tcp \$scsi rdma	US-PGPUB; USPAT; EPO	SAME	ON	2007/07/05 09:28
S129	7	S128 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/07/05 10:13
S130	1	("RE39501").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 09:54
S131	23	converg\$3 near3 ethernet	US-PGPUB; USPAT	OR	ON	2007/07/05 09:54
S132	2	S131 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/07/05 10:05

S133	433	(iscsi over tcp) or (iscsi enable \$ near3 (card or interface)) or (rdma over tcp) or (rdma enable\$ near3 (card or interface))	US-PGPUB; USPAT; EPO	WITH	ON	2007/07/05 10:12
S134	63	S133 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/07/05 10:14
S135	63	S134 not broadcom.as.	US-PGPUB; USPAT; EPO	AND	ON	2007/07/05 12:53
S136	1	("6807581").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 12:55
S137	1	("20010037406").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 13:25
S138	1	S137 and \$scsi	US-PGPUB; USPAT	OR	ON	2007/07/05 13:25
S139	1	("20010037406").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 15:10
S140	1	("6,226,680").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/11 10:34
S141	1	("20010037406").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/18 16:01
S142	130	(\$scsi offload\$3 tcp)	US-PGPUB; USPAT; EPO	WITH	ON	2008/03/19 09:27
S143	1	S142 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2008/03/19 09:27
S144	1	("20010037406").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/02 14:58
S145	5984039	(@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 09:48
S146	33	iwarp and S145	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 09:48
S147	32	S146 not broadcom.as.	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 09:49
S148	41	(tcp near5 offload\$3) same \$scsi same rdma same ethernet	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 09:57
S149	0	S145 and S148	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 09:58
S150	0	S148 and (@ad<"20020830" or @prad<"20020830" or @rlad< "20020830")	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 09:58

S151	97	(tcp near5 offload\$3) same (\$scsi rdma)	US-PGPUB; USPAT; EPO	<b>AN</b> D	ON	2008/12/29 09:59
S152	12	S151 and (@ad<"20020830" or @prad<"20020830" or @rlad< "20020830")	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 09:59
S153	290	iscsi same rdma	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 10:35
S154	34	S153 and (@ad<"20020830" or @prad<"20020830" or @rlad< "20020830")	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 10:35
S155	15	S153 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2008/12/29 10:35
S156	83	over adj rdma	US-PGPUB; USPAT	OR	ON	2009/01/06 10:42
S157	1	S156 and @ad<"20020830"	US-PGPUB; USPAT; EPO	<b>AN</b> D	ON	2009/01/06 10:42
S158	1	("20020059451").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/06 10:46
S159	0	S158 and nic	US-PGPUB; USPAT	OR	ON	2009/01/06 11:06
S160	0	S158 and network near3 interface	US-PGPUB; USPAT	OR	ON	2009/01/06 11:06
S161	1	("20020059451").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/03/10 16:17
S162	1	("20010037406").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/03/11 10:42
S163	1	("20010037406").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/09/30 09:45
S164	1	("20010037406").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/09/30 11:13
S165	1	S164 and ("same" near5 (network line conduit fabric))	US-PGPUB; USPAT	OR	ON	2009/09/30 11:13
S166	3972089	@ad<"20020904"	US-PGPUB; USPAT	OR	ON	2010/05/20 10:25
S167	27	iscsi near hba and S166	US-PGPUB; USPAT	OR	ON	2010/05/20 10:25
S168	615	plurality near4 (traffic protocol) with (nic network near4 interface)	US-PGPUB; USPAT	OR	ON	2010/05/31 16:15
S169	238	S168 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2010/05/31 16:15

S170	390	plurality near4 (traffic protocol) with (nic network near interface)	US-PGPUB; USPAT	OR	ON	2010/05/31 16:16
S171	238	S169 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2010/05/31 16:16
S172	9	offload\$3 and S171	US-PGPUB; USPAT; EPO	AND	ON	2010/05/31 16:16
S173	84	alacritech.as.	US-PGPUB; USPAT; EPO	<b>AN</b> D	ON	2010/05/31 16:29
S174	73	alacritech.as. and inic	US-PGPUB; USPAT; EPO	<b>an</b> d	ON	2010/05/31 16:29
S175	34	S174 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	<b>an</b> d	ON	2010/05/31 16:29
S176	3	(("20010037406") or ("20020059451") or ("20030046330")).PN.	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:51
S177	1	("20030046330").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:51
S178	1	("20010037406").PN.	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:51
S179	1	S178 and conduit	US-PGPUB; USPAT	OR	ON	2010/12/06 09:52

## 3/26/2011 3:34:53 PM

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